AUG 0 2 2006 Whereby certify that this confidence of the commissioner of the commissio

hereby certify that this correspondence is being deposited with mited States Postal Service First Class Mail, Box: Amendments, addressed to Commissioner for Patents, Alexandria, VA 22313-1450

Barbara Fisher Date: 31 July 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of:	)	
LIGTHELM, Dirk, Jacob	)	
U.S. Serial No.: 10/534,179 /	)	
Int. Appl No.: PCT/EP2003/050792	)	
Int. Filing Date: 5 November 2003	)	
INHIBITING BREAKTHROUGH OF DRIVING FLUID VIA A PERMEABLE GEOLOGICAL LAYER INTO AN OIL PRODUCTION WELL	)	31 July 2006
LATER INTO AN OILTRODUCTION WELL		31 July 2000

**COMMISSIONER FOR PATENTS** 

Box PCT: (DO/EO/US) Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the foreign documents are enclosed.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

LIGTHELM, Dirk, Jacob

Their Attorney: Del S. Christensen

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Houston, Texas 77252-2463

Enclosures: Form PTO-1449 (Modified)

FORM PTO-1449 (Modified)

ATTY. DOCKET NO. TS6248

APPLICATION NUMBER 10/534,179

LIST OF INFORMATION PROVIDED BY APPLICANT

APPLICANT

LIGTHELM, Dirk, Jacob

(Use several sheets if necessary)

FILING DATE 5 November 2003

GROUP ART UNIT 3672

REFERENCE	DES	IGNATION	U.S.	PATENT DOCUMENTS			
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	ONB IN					
	AB	AUG 0 2 ZUU0]					
	AC	TRADENAM OF					
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	AR	Fundamentals of Science 8, Elsev	Reservoir ier, 1978,	Engineering by L.P. pgs 121-126	Dake, De	evelopments	s in Petroleum
	AS						
	АТ		.,				
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$ 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

This is not a representation that a search has been made.